

Date: September 8, 1998

Case Docket No. ANS 101 CIP(2)

Express Mail No. EM 500 209 605 US

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Kate Dora Games, Dale B. Schenk, Lisa C. McConlogue, Peter A. Seubert and  
Russell E. Rydel

Serial No.: Continuation-in-Part of 08/660,487

For: METHOD FOR IDENTIFYING ALZHEIMER'S DISEASE THERAPEUTICS USING TRANSGENIC ANIMAL MODELS

Enclosed are:

- ☒ 1 Page of Abstract, 130 Pages of Specification, 7 Pages of Claims, and 11 Sheets of Informative Drawings.
- ☒ A copy of the Assignment of the invention to Athena Neurosciences, Inc. as filed in the prior application and recorded at Reel 8115, Frame 0921.
- ☐ A certified copy of a \_\_\_\_\_ application.
- ☒ A copy of the executed Declaration for Patent Application.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27
- ☒ Request for Filing a Continuation-in-Part Application under 37 CFR §1.53(b).

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	54-20 =	34
INDEP CLAIMS	2-3 =	0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

## SMALL ENTITY

RATE	FEE
	\$395
x 11 =	\$
x 41 =	\$
x135 =	\$
TOTAL	\$

## OTHER THAN A SMALL ENTITY

RATE	FEE
	\$790
x 22 =	\$748
x 82 =	\$0
x270 =	\$0
TOTAL	\$153

- ☐ Please charge my Deposit Account No. 01-2507 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1538.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2507. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 01-2507. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,

Robert A. Hodges, Reg. No. 41,074

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Kate Dora Games, Dale B. Schenk, Lisa C. McConlogue, Peter A. Seubert  
and Russell E. Rydel

Serial No: Continuation-in-Part of  
08/660,487

Express Mail Label No.:  
EM 500 209 605 US

Filed: September 8, 1998

Date of Deposit:  
September 8, 1998

For: *METHOD FOR IDENTIFYING ALZHEIMER'S DISEASE THERAPEUTICS  
USING TRANSGENIC ANIMAL MODELS*

BOX PATENT APPLICATION  
Assistant Commissioner of Patents  
Washington, D.C. 20231

**REQUEST FOR FILING A CONTINUATION-IN-PART  
APPLICATION UNDER 37 C.F.R. § 1.53(b)**

Sir:

This is a request for the filing a continuation-in-part application under 37 C.F.R. § 1.53(b), of pending prior application U.S.S.N. 08/660,487, filed June 7, 1996, by Kate Dora Games, Dale B. Schenk, Lisa C. McConlogue, Peter A. Seubert and Russell E. Rydel entitled "Method for Identifying Alzheimer's Disease Therapeutics Using Transgenic Animal Models". This application is also a continuation-in-part of U.S.S.N. 08/486,538, filed June 7, 1995, and a continuation-in-part of U.S.S.N. 08/659,797, filed June 7, 1996, and any pending continuations or divisionals thereof.

Continuation-in-Part of U.S.S.N. 08/660,487  
Filed: September 8, 1998  
Request for Filing a Continuation-in-Part  
Application under 37 C.F.R. § 1.53(b)  
EM 500 209 605 US

The application includes 1 page of Abstract, 130 pages of Specification, 7 pages of Claims, and 11 sheets of Informal Drawings, and a copy of the Declaration for Patent Application.

A copy of the assignment to Athena Neurosciences, Inc. as filed in the prior application and recorded at Reel 8115, Frame 0921 on August 19, 1996, is submitted with this request.

The power of attorney in the prior application is to Patrea L. Pabst, Madeline I. Johnston, and Dolly A. Vance. Also enclosed is an Associate Power of Attorney Under 37 C.F.R. §1.34.

The inventorship for the claims in the continuation-in-part application is the same as in the prior applications.

This application contains nucleic acid and/or protein sequences as defined in 37 C.F.R. § 1.821-1.825. The sequence listing for the new application is identical to the sequence listing for application Serial No. 08/660,487, filed June 7, 1996, by Kate Dora Games, Dale B. Schenk, Lisa C. McConlogue, Peter A. Seubert and Russell E. Rydel. A sequence listing in computer readable form was submitted in Application Serial No. 08/660,487 on June 7, 1996, the filing date of the application. No subsequent sequence listing was submitted. Accordingly, pursuant to 37 C.F.R. § 1.821(e), applicant hereby requests that the computer readable form of the sequence listing submitted in application

Continuation-in-Part of U.S.S.N. 08/660,487  
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Serial No. 08/660,487 be used as the computer readable form of the sequence listing for the new application. The application has a paper copy of the Sequence Listing incorporated therein.

A check in the amount of \$1,538.00 is enclosed to cover the filing fee for the continuation-in-part application. It is believed that this is the proper filing fee since the continuation-in-part application will include 2 independent claims and a total of 54 claims after entry of the preliminary amendment.

Please preliminarily amend the application in accordance with the attached Preliminary Amendment. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 01-2507. To facilitate this process, applicant has enclosed a duplicate copy of this Request.

This application is being filed on September 8, 1998, by mailing the application to Box Patent Application, Commissioner for Patents and Trademarks, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10. The Express Mail Label No. EM 500 209 605 US appears in the

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heading of this paper which is attached to the application papers pursuant to 37 C.F.R.  
§1.10(b).

Respectfully submitted,

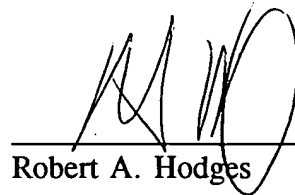


Robert A. Hodges  
Reg. No. 41,074

Date: September 8, 1998  
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(404) 873-8796  
(404) 873-8797 (fax)

#### **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that this Request for Filing a Continuation-in-Part Application under 37 C.F.R. §1.53(b) and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, September 8, 1998, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R § 1.10, Mailing Label Number EM 500 209 605 US addressed to Box Patent Application, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.



Date: September 8, 1998